

Duguid J. B., et al. The internal surface area of the lung in emphysema, J. of Path. & Bacter. 1964, Vol. 88,
p. 405 ff

This article is noteworthy because it proposes a new original concept of the origins and nature of pulmonary emphysema. Dr. Duguid is recognized in England as an outstanding pathologist who made numerous original contributions over the past 25 years.

In this article they describe the application of a new method for the calculation of the internal surface of the lungs. They applied this on cross section of many human beings, normal and emphysemateous.

The following statements from the final "Discussion" section will afford an adequate explanation of the concept proposed. (copy enclosed)

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